

# Inflammatory Bowel Diseases

SciCom Workshop



## Programme 2016-2022

www.ecco-ibd.eu

#### 10<sup>th</sup> SciCom Workshop: New horizons in IBD therapy

Date:	Thursday, February 17, 2022
Time:	08:45-11:45
Organisation:	SciCom
<b>Recommended for:</b>	Basic scientists and interested clinicians
	Other professions are kindly invited to register
Registration:	ECCO Membership 2022 required
	Online registration
CME accreditation:	2 CME Credits; prerequisite: completion of the
	online evaluation form

# Thursday, February 17, 2022 (as per February 9, 2022)

08:45 - 10:05	<b>Session 1: Future host and microbial target in IBD</b> K. Papamichail, Boston, United States S. Zeissig, Dresden, Germany
08:45 - 08:50	1: Welcome & Introduction S. Zeissig, Dresden, Germany
08:50 - 09:10	2: Limitations of current IBD treatments and future opportunities M. Ferrante, Leuven, Belgium
09:10 - 09:35	<b>3: Host and microbial metabolites as therapeutic targets in IBD</b> K. Aden, Kiel, Germany
09:35 - 10:05	<b>4: Adipose tissue – from bench to bedside</b> Y. Panis, Clichy, France B. Siegmund, Berlin, Germany
10:05 - 10:25	Break
10:25 - 11:45	Session 2: Genetics and insight into new IBD targets M. Ferrante, Leuven, Belgium M. Scharl, Zurich, Switzerland
10:25 - 10:50	<i>5: Single cell sequencing and insight into novel therapeutic targets in IBD</i> A. Denadai Souza, Leuven, Belgium
10:50 - 11:15	<b>6: Somatic mutations and their therapeutic</b> <b>implications in IBD</b> T. Raine, Cambridge, United Kingdom
11:15 - 11:40	<b>7: From allogeneic stem cell transplantation to gene editing in the cure of IBD</b> J. Van Limbergen, Amsterdam, The Netherlands
11:40 - 11:45	<b>6: Closing remarks</b> M. Scharl, Zurich, Switzerland

#### 9<sup>th</sup> SciCom Workshop: Precision medicine in IBD: Disease prevention, progression and therapy outcomes

Date:	Saturday, July 3, 2021
Time:	09:45-11:45
Organisation:	SciCom
<b>Recommended for:</b>	Basic scientists and interested clinicians
	Other professions are kindly invited to register.
Registration:	ECCO Membership 2021 required
	Online registration
	Registration fee: 65 EUR (incl. 20% Austrian VAT)
	50% reduction for Y-ECCO, Affiliate & IBD Nurse
	Members
CME accreditation:	1 CME credit; prerequisite: completion of the
	online evaulation form

#### Saturday, July 3, 2021

<b>09:45 - 10:35</b>	Precision medicine in IBD - Part 1 M. Ferrante, Leuven, Belgium S. Zeissig, Dresden, Germany 1: Welcome & Introduction
09:50 - 10:12	S. Zeissig, Dresden, Germany <b>2: Can you prevent disease</b> J. Torres, Loures, Portugal
10:12 - 10:35	<b>3: Prediction of the disease course</b> J. Lee, Cambridge, United Kingdom
10:35 - 10:50	Break
10:50 - 11:45	<b>Precision medicine in IBD - Part 2</b> M. Scharl, Zurich, Switzerland K. Papamichail, Boston, United States
10:50 - 11:12	<b>4: Predicting response to therapy</b> B. Verstockt, Leuven, Belgium
11:12 - 11:40	<i>5: Can you cure established disease</i> Y. Panis, Clichy, France C. Fiocchi, Cleveland, United States
11:40 - 11:45	<b>6: Closing remarks</b> M. Scharl, Zurich, Switzerland

# 8<sup>th</sup> SciCom Workshop: Similarities and differences in the pathogenesis of immune mediated inflammatory disorders

Date:	Thursday, February 13, 2020
Time:	08:45-11:45
Organisation:	SciCom
Target audience:	Basic scientists and interested clinicians
Registration:	ECCO Membership 2020 required. No onsite
	registration.
CME accreditation:	2 CME Credits; prerequisite: completion of the online evaluation form.

## Thursday, February 13, 2020 Schubert 4-5, Level 1, Reed Messe Wien

(as of January 15, 2020)

	1 y 13, 2020)
08:45 - 10:05	<b>Session 1: Shared pathways – different diseases –</b> <b>similar therapies?</b> S. Ben-Horin, Ramat Gan, Israel M. Scharl, Zurich, Switzerland
08:45 - 08:50	1: Welcome & Introduction M. Scharl, Zurich, Switzerland
08:50 - 09:15	2: Common and distinct pathways in intestinal and non-intestinal immune mediated inflammatory disorders A. Franke, Kiel, Germany
09:15 - 09:40	<b>3: Shared immune repertoires in IBD and PSC</b> T. Karlsen, Oslo, Norway
09:40 - 10:05	<b>4: Immune cell migration in the control of organ-specific disease manifestation</b> A. Kaser, Cambridge, United Kingdom
10:05 - 10:25	Coffee break
10:25 - 11:45	Session 2: Prevention, treatment targets, therapy – Learning from other immune mediated disorders M. Ferrante, Leuven, Belgium S. Zeissig, Dresden, Germany
10:25 - 10:50	5: Disease interception – Learning from other immune mediated diseases J. Colombel, New York, United States
10:50 - 11:15	<b>6: Treatment targets – Learning from rheumatoid</b> arthritis G. Schett, Erlangen, Germany
11:15 - 11:40	<b>7: From disease control to cure?</b> Learning from psoriasis T. Kündig, Zurich, Switzerland
11:40 - 11:45	8: Closing remarks S. Zeissig, Dresden, Germany

### 7<sup>th</sup> SciCom Workshop: Mechanisms and therapeutic modulation of mucosal healing in IBD

Date:	Thursday, March 7, 2019
Time:	08:45-12:00
Organisation:	SciCom
Target audience:	Basic scientists and interested clinicians
Registration:	For online registered participants only. No onsite registration.
CME accreditation:	2 CME Credits; prerequisite: completion of the online evaluation form.

#### Thursday, March 7, 2019

Programme overview (as of February 1, 2019) B3 M9-10, Hall B, Bella Center

Mechanisms and therapeutic modulation of mucosal healing in IBD		
08:45 - 10:10	Session 1: Intestinal regeneration and its disruption in IBD Jesús Rivera-Nieves, San Diego, United States Janneke Van der Woude, Rotterdam, The Netherlands	
	08:45 - 08:55	<b>1: Welcome &amp; Introduction</b> Shomron Ben-Horin, Ramat Gan, Israel
	08:55 - 09:20	<b>2: Epithelial barrier defects in the pathogenesis of IBD</b> Sebastian Zeissig, Dresden, Germany
	09:20 - 09:45	<b>3: Intestinal immunity – friend or foe in regeneration?</b> Michael Scharl, Zurich, Switzerland
	09:45 - 10:10	<b>4: The extracellular matrix as a central regulator of intestinal regeneration</b> Tom Holvoet, Aalter, Belgium
10:10 - 10:30	Coffee break	
10:30 - 11:45	Session 2: Clinical assessment and therapeutic modulation of intestinal regeneration in IBD Gerhard Rogler, Zurich, Switzerland Sebastian Zeissig, Dresden, Germany	
	10:30 - 10:55	5: Epithelial transplantation to facilitate mucosal healing Ryuichi Okamoto, Tokyo, Japan
	10:55 - 11:20	6: Novel endoscopic approaches for the assessment of mucosal healing Maximillian Waldner, Erlangen, Germany
	11:20 - 11:45	<b>7: New drugs to support tissue healing – insights from other fields</b> Florian Rieder, Cleveland, United States
11:45 - 12:00	<b>8: Closing remarks</b> Sebastian Zeissig, Dresden, Germany	

### 6<sup>th</sup> SciCom Workshop: Fat in IBD – Much more than an innocent bystander

Date:	Thursday, February 15, 2018
Time:	08:45-11:55
Organisation:	SciCom
Target audience:	Basic scientists and interested clinicians
Registration:	For registered participants only. No onsite registration
CME accreditation:	2 CME credits, upon return of an evaluation form filled in online

#### **Thursday, February 15, 2018** *Programme overview (as of January 15, 2018) –*

Programme overview (as of January 15, 2018) – Lehar 4, Congress Centre, Messe Wien

	08:45 - 08:55	1: Welcome & Introduction Britta Siegmund, Berlin, Germany
	08:55 - 09:25	2: Fat and inflammation in obesity Annette Schürmann, Nuthetal, Germany
	09:25 - 09:55	3: Working with lipids in basic science – pitfalls and opportunities Sebastian Zeissig, Dresden, Germany
	09:55 - 10:25	4: Mesenteric fat and immune regulation – can abdominal fat control intestinal inflammation Britta Siegmund, Berlin, Germany
10:25 - 10:45	Coffee break	
10:45 - 11:55	<i>Session 2</i> Shomron Ben-Horin, Ramat Gan, Israel Britta Siegmund, Berlin, Germany	
	10:45 - 11:05	<i>5: Angiogenesis and lymphangiogenesis in mesenteric adipose tissue in IBD</i> Silvio Danese, Milan, Italy
	11:05 - 11:25	6: Fat and mesenchymal cell interactions – role in fibrosis and creeping fat formation Ren Mao, Cleveland, United States
	11:25 - 11:45	<b>7: Fat: Unsuspected modulator of response to therapy</b> Sreedhar Subramanian, Liverpool, United Kingdom
	11:45 - 11:55	<b>8: Closing remarks</b> Britta Siegmund, Berlin, Germany

### 5<sup>th</sup> SciCom Workshop: Methodology on Research

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## Thursday, February 16, 2017 Programme overview (as of January 16, 2017) –

Room 131+132, Level 1, CCIB

Methodology on Research		
09:00 - 10:20	<b>Session 1</b> Charlie Lees, Ed Florian Rieder, C	inburgh, United Kingdom Cleveland, United States
	09:00 - 09:05	1: Welcome & Introduction Charlie Lees, Edinburgh, United Kingdom
	09:05 - 09:30	2: How to set-up a successful translational IBD unit – Providing the frame for future discovery Britta Siegmund, Berlin, Germany
	09:30 - 09:55	<b>3: Studying the microbiota – Bacteria and beyond</b> Dirk Haller, Freising, Germany
	09:55 - 10:20	4: Omics analysis – Can we see the forest for the trees Jeff Barrett, Cambridge, United Kingdom
10:20 - 10:40	Coffee break	
10:40 - 12:00		d, Berlin, Germany Barcelona, Spain
	10:40 - 11:05	5: Transgenic animal models in IBD – Tricks you cannot read in the manuscripts Arthur Kaser, Cambridge, United Kingdom
	11:05 - 11:30	<b>6: Studying drug response – translation of system biology to systems medicine</b> Stefan Schreiber, Kiel, Germany
	11:30 - 11:55	7: Recreating the intestine ex vivo – Where are we on the way to the artificial gut (organoids, etc.) Azucena Salas, Barcelona, Spain
	11:55 - 12:00	<b>8: Closing remarks</b> Florian Rieder, Cleveland, United States

## Molecular aetiology of IBD

Date: Time: Organisation: Target audience: Registration: CME accreditation: March 17, 2016 09:00-12:10 SciCom Physicians, Surgeons, Paediatricians, Scientists For registered participants only. No onsite registration. 3 CME credits, upon return of an evaluation form distributed during the workshop.

#### Thursday, March 17, 2016

Programme overview (as of February 15, 2016) Room G104-105, Level 1, RAI Amsterdam

Learning from human models		
09:00 - 10:40	<b>Session 1</b> Charlie Lees, Edinburgh, United Kingdom Gijs van den Brink, Amsterdam, The Netherlands	
	09:00 - 09:10	1: Welcome & Introduction Charlie Lees, Edinburgh, United Kingdom
	09:10 - 09:40	2: Human monogenetic IBD patients – Insights into disease pathogenesis Holm Uhlig, Oxford, United Kingdom
	09:40 - 10:10	<b>3: IBD as an epithelial wound healing defect</b> Markus Neurath, Erlangen, Germany
	10:10 - 10:40	<b>4: IBD as a primary immune cell deficiency: B cells</b> Gijs van den Brink, Amsterdam, The Netherlands
10:40 - 11:00	Coffee break	
11:00 - 12:10	<b>Session 2</b> Holm Uhlig, Oxford, United Kingdom Janneke Samsom, Rotterdam, The Netherlands	
	11:00 - 11:30	5: IBD as a primary immune cell deficiency: Macrophages and Dendritic cells Janneke Samsom, Rotterdam, The Netherlands
	11:30 - 12:00	6: IBD as a primary immune cell deficiency: Neutrophils and complement Kaan Boztug, Vienna, Austria
	12:00 - 12:10	<b>7: Closing remarks</b> Holm Uhlig, Oxford, United Kingdom